Kids in Taiwan: National Longitudinal Study of Child Development and Care (KIT): KIT-M3 at 72 months old

User Guide

I. Overview

Principal Investigator	Chien-Ju Chang
Execution Institution	Center for Educational Research and Evaluation & Department of Human Development and Family Studies, National Taiwan Normal University
Funding Agency	Ministry of Science and Technology
Span of Project Execution	2017-11-01~2020-12-31
Span of Investigation	2018-03-01~2019-07-31

II. Released File Description

1. User guide

userguide.docx	Including released file description, guideline for data validation and usage, guideline for citation and contact us etc.

2. Questionnaire

ques1.pdf	Questionnaire for parents or primary caregivers who provide care for the child for the majority of time
ques2.pdf	Questionnaire for relatives, friends, or domestic nannies who provide care for the child during the day
ques3.pdf	Questionnaire for nannies/caregivers/educarers at daycare centers or preschools

3. Datasets

data1.csv	Comma delimited dataset (parents or primary caregivers)
data1.sav	SPSS dataset (parents or primary caregivers)
data1.dta	STATA dataset (parents or primary caregivers)
data2.csv	Comma delimited dataset (relatives, friends, or domestic nannies)

data2.sav	SPSS dataset (relatives, friends, or domestic nannies)
data2.dta	STATA dataset (relatives, friends, or domestic nannies)
data3.csv	Comma delimited dataset (nannies/caregivers/educarers at daycare centers or preschools)
data3.sav	SPSS dataset (nannies/caregivers/educarers at daycare centers or preschools)
data3.dta	STATA dataset (nannies/caregivers/educarers at daycare centers or preschools)
IRT.csv	Comma delimited dataset (ability estimates of cognitive, language, social, emotional, physical developments)
IRT.sav	SPSS dataset (ability estimates of cognitive, language, social, emotional, physical developments)
IRT.dta	STATA dataset (ability estimates of cognitive, language, social, emotional, physical developments)

4. Other

M36-M72 questionnaire domains_reliability&validity.pdf	The result of the reliability and validity analysis of the Questionnaire
weighting.pdf	Weighting calculation
list_variables_by_wave.xlsx	Full list of variable information (variable names, variable labels, scale/domains) by wave

III. Guideline for data validation and usage

1. CSR has checked wild codes and out-of-range values, to validate and clean data. At each subsequent wave of data collection, the KIT project cross-checked response accuracy across waves. However, some inconsistent data could not be verified as the respondents could not be reached. Please be aware that these data have not been removed and are included in the datasets. Please also refer to 7(5) below for more details. For example, variables that asked about times of certain events such as *parentsam*, *parentspm*, *sleep01b*, *sleep01c* (in data1) or *am*, *pm* (in data3) may not have been converted to the 24-hour time format (e.g., "900" may need to be converted to "2100") because they could not be verified after the

interviews. In addition, other variables that asked about times may appear unreasonable, such as *sleep01a*, *sleep01d* (in data1). Responses that do not appear to be reasonable are listed in the table below (Table 1):

Table 1

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
ques1 Part B VI	data1	growheigh01	86.2 height value too high at 6M	1
ques1 Part B VI	data1	growheigh02	52, 54.2 height value too low at 12M	2
			91 height value too high at 12M	1
ques1 Part B VI	data1	groweight02	15 weight value too high at 12M	1
ques1 Part B VI	data1	growheigh03	53 height value too low at 15M	1
			99, 105 height value too high at 15M	2
ques1 Part B VI	data1	growheigh04	51, 59 height value too low at 24M	2
			114 height value too high at 24M	1
ques1 Part C II. 2.1	data1	pfb0202a	2008	1
ques1 Part C II. 2.1	data1	pfb0202b	2012	1
ques1 Part C II. 2.1	data1	pfb0204a	2010	1
ques1 Part C II. 5.1	data1	pfb0501a	0	11
ques1 Part C II. 5.1	data1	pfb0501b	45	1
			84	2

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
ques1 Part C III. 8	data1	pfc08	number of weekly hours too low	1
ques1 Part D I. 38.1	data1	famevic1501a	1	1
ques3 I.2	data3	basic02 basic0201	22	1
ques3 I.5	data3	basic09 basic0901	0.5	1
			1.5	1
			26	1

For responses that do not appear to be reasonable across question items, please see Appendix A.

2. The column widths of variable label and value description in the STATA are limited to 80 and 40 bytes, respectively, so the STATA dataset shows only the first 80 bytes as variable label, and the first 40 bytes as value description. In case of cut-off contexts, please see questionnaire.

3. The questionnaires developed by KIT project cannot be used elsewhere for data collection without formal permission. If you intend to use items from our questionnaires, please contact the KIT team via phone (02)77493142 or email kidsintw@gmail.com.

4. Population and Sampling Principle:

Two groups of children are followed, and their developmental condition and family and care information were collected by the Kids in Taiwan: National Longitudinal Study of Child Development and Care (KIT) project. Both samples are nationally representative. The sampling frame of KIT-M3 consists of children who live in Taiwan (excluding offshore islands) and were registered in the Household Registration System and whose birthdays are between 2016/4/1 and 2017/6/30. The sampling frame of KIT-M36 consists of children who live in Taiwan (excluding offshore islands) and were registered in the Household Registration System and whose birthdays are between 2013/4/1 and 2014/3/31. The stratified two-stage probability-proportional-to-size sampling method was used with county and individual as the primary and secondary sampling units respectively. Because the east region of Taiwan is less populated and the population located mostly in fewer populated areas, only individual level was used during the sampling process. Stratification was based on the system created

by Center for Survey Research, Research Center for Humanities and Social Science, Academia Sinica and Project of Taiwan Social Change Survey in 2014. The original sample of KIT-M3 includes 13,692 children, and the original sample of KIT-M36 includes 4,260 children.

5. Sample

The KIT project follows two national representative samples, KIT-M3 (birth cohort) and KIT-M36 (child cohort). KIT-M3 is interviewed at 3, 6, 12, 18, 24, 36, 48, 60, 72 months old, and every year at the elementary school level until Grade 6 (a total of 15 waves). KIT-M36 is interviewed at 36, 48, 60, 72 months old, and every year at the elementary school and junior high school levels until Grade 9 (a total of 13 waves). The data released is the 4th wave (72 months old) of data collection for KIT-M36. As the goal of the project is to retain as many participants as possible, those who did not complete the interview in prior wave(s) were not excluded in subsequent wave(s).

6. Questionnaires

The instruments that KIT project uses for data collection include parent questionnaire, relative-and-friend questionnaire, and educarer questionnaire. Researchers can combine the data from the parent questionnaire, the relative-and-friend questionnaire, and the educarer questionnaire by matching the variable, *release_id*.

(1) If the child is cared for by parents during the day, the parent questionnaire is administered and answered by the parent.

(2) If the child is cared for by a relative or a domestic nanny during the day and is cared for by parent(s) during the night or weekend, two questionnaires are administered, i.e., (1) parent questionnaire is answered by the parent, and (2) the relative-and-friend questionnaire is answered by the daytime caregiver.

(3) If the child goes to a nanny's home, a daycare center or a kindergarten, during the day and is cared for by parent(s) during the night or weekend, two questionnaires are administered, i.e., (1) parent questionnaire is answered by the parent, and (2) the educarer questionnaire is answered by the nanny or the caregiver at the daycare center or the kindergarten.

(4) If the child is cared for by a relative or a live-in nanny 24 hours a day for a prolonged period, parent questionnaire is administered and is answered by the

relative or nanny.

(5) If the child goes to a nanny's home, a daycare center or a kindergarten during the day and is cared for by a relative or a live-in nanny during the night and most of the weekends for a prolonged period, two questionnaires are administered, i.e., (1) parent questionnaire is answered by the relative or live-in-nanny, and (2) the educarer questionnaire is answered by the daytime nanny or the caregiver at the daycare center or the kindergarten.

(6) Data collection for the KIT project is mixed-mode; respondents completed surveys via face-to-face interviews or online (with online responses coded as 99999 for *interviewer_id*). In addition, few interviews were conducted via Internet video calls. Please refer to the variable, *video*.

7. Others

(1) In order to observe the accurate status of child development, the proposed interview should be executed 15 days before or after the child reaches 3 months old or 6 months old. For children over 1 year old, the proposed interview date is 30 days before or after the child's birthday. Sometimes it is difficult to schedule an interview in the proposed interview period. In the datasets, *int_months* provides the number of months (i.e., child's age in months) at the time of interview completion. Researchers may decide whether to keep data collected outside the proposed 30-day interview range.

(2) Researchers should pay attention to the variable, *relationship*, in parent questionnaire and the relative-and-friend questionnaire. The variable identifies the person who answers the questionnaire. Parent questionnaire may be answered by people other than parents, and the relative-and-friend questionnaire may be answered by a domestic nanny.

(3) The parent questionnaire asks if the child goes to a day care center or a kindergarten. Some respondents reported "No" for this question, but later the interviewer found that the child did go to a center or school. Therefore, an educarer questionnaire was still administered. Researchers may decide how to use inconsistent information across different questionnaires.

(4) Only one person should answer the parent questionnaire. However, for a number of cases, there was a change of respondents during the interview. These errors could be related to any event that occurred during the interview, such as attending to a crying baby of the first respondent, etc. For example, changing respondents would lead to inconsistency between variable *pfb13* and *fammar07*. Researchers may decide how to use the information based on research purposes.

(5) Before releasing the datasets, the project staff checked for any inconsistent information across different waves. Inconsistent answers were verified with the respondents via phone call and the answers were corrected. If the inconsistent answers were unable to be verified, the original answers were retained in the file. Researchers should check the data when conducting cross-wave analysis, and prepare the data according to their own research purpose.

(6) Data labels for non-responses include 7777 ("refused to answer"), 8888 ("don't know), 9996 ("not applicable/question skipped"), 9999 ("missing").

(7) Social and emotional development: In *ques1* (parents or primary caregivers), there are four areas/scales that measure children's competence: cognition, language, social-emotional, and physical development. For cognition, language, and physical development, researchers can obtain a total (mean) score from each scale as an overall estimate of a child's competence. However, for social-emotional development, such an approach does not apply, as (1) social and emotional development are two separate sub-scales; and (2) the entire scale includes sub-domains besides social and emotional competence (such as temperament, secure attachment, withdrawal, aggression, shyness, and shame). To obtain a score for social competence and another score for emotional competence separately, please refer to questionnaire items listed under these domains in the following two files: *M36-M72 questionnaire domains_reliability&validity* (PDF file) and *list_variables_by_wave* (xlsx file).

(8) Some notes about *data1* (parents or primary caregivers):

    i. The data released is the 4th wave (72 months old), for which data collection began in March 2019, when the KIT project adopted a mixed-mode survey research method by adding online surveys. Due to this change, as of this data wave, the order of the scales in *ques1* (the parent or primary caregiver questionnaire) was rearranged into the following: (1) Child Development; (2) Health; (3) Basic Information; (4) Family, and (5) Childcare. In addition to new question items, there were changes to the wording of a number of questions (See Table 2). For details, please refer to *data1*, *ques1*, and the Notes column in the *list_variables_by_wave* file (xlsx file).

Table 2: Changes in parent or primary caregiver questionnaire

Questionnaire	Section	Variable	Change
Health	II. Condition of the child after birth	*postn02a*	Q2. "Number of days" added to "number of weeks"
	III. Current health condition of the child	*med09*	Q9. Time interval of interest (for otitis media) changed from past 6 to past 12 months
		med10	Q10. Time interval of interest (for hospitalization) changed from past 6 to past 12 months
		med1101-med1107	Q11. Questions regarding chronic conditions added
		med1201-med1207	Q11.1 Wording changed from "medical condition(s)" to "chronic condition(s)"; time interval of interest (for chronic medications) changed from past 6 to past 12 months
	VI. The child's growth and development conditions	*growheigh*, *groweight*, *growy*, *growm*, *growd*	Retrospective questions added (asking the respondent to recall the child's height and weight at 6, 12, 18, 24 months)

Questionnaire	Section	Variable	Change
Basic Information	I. Basic information of parents	*pfa07*	Q7. Wording extended from "parenting leave" to "parenting leave or leave without pay" (interchangeable in current regulations)
	II. Basic information of child and his/her family	*pfb0101n-pfb0122n*	Q2. "Most often" added to "Whom does the child live with now?"
		pfb0601n-pfb0608n	Q6. "Most often" added to "The child sleeps with ___."
		pfb0701n-pfb0708n	Q7. "Most often" added to "The child shares a bed with ___."
Family	II. Upbringing	*famedu12*	Q12. Question wording extended to include "as long as it is nothing dangerous or illegal"
Childcare	1.1	*care1*	Q1.1 Question regarding funding type for childcare facility (public, private, not-for-profit) added
	1.3	*trelationship03*	Q1.1 "preschool teacher" and "nursery care center educarer" split into two separate answer choices

Please note that due to wording changes, *pfb0101n-pfb0122n*, *pfb0601n-pfb0608n*, and *pfb0701n-pfb0708n* serve as new variables (with the letter "*n*" added to the variable name) as the questions ask for different information. Researchers can refer to the *list_variables_by_wave* file (xlsx file) when merging this dataset (i.e., 36 months) with previous waves.

(10) Some notes about *data3* (nannies, caregivers or educarers):

i. Questionnaire respondents include the following three categories: preschool educarers (also referred to as educarers), daycare/nursey care center educarers (also referred to as caregivers), and domestic educarers (also referred to as

nannies). Please see variable tsorting for the categories (1 = preschool educarer; 2 = nursey care center educarer; 3 = domestic educarer).

ii. For some variables that provide basic information by educarer category (e.g., gender, year of birth, years of work experience), the information is available (and sometimes repeated) through multiple variables. For example, gender information is provided through the following four variables: *tgender* (gender for preschool educarers and nursery care center educarers combined), *tgender01* (gender for preschool educarers alone), *tgender02* (gender for nursery care center educarers alone), *tgender03* (gender for domestic educarers alone). Such variables also include *basic0501, basic0502, basic0503, basic0504, basic0505, basic0506, basic0507, basic0508, basic0101, basic0201, basic030101, basic030201, basic0801, basic0901, basic0102, basic0202, basic030102, basic030202, basic0802, basic0902, basic0103, basic0203*.

iii. For researchers who are interested in looking at data for child care programs and organizations altogether, *data3* provides basic information for preschool and nursery care center combined. Please refer to *basic02, basic0301, basic0302, basic08, basic09*. Such aggregated data are provided for your convenience.

IV. Guideline for citation

Citation, based upon the requirement of various journals, theses or dissertations, can be revised.

Chien-Ju Chang. (2024). Kids in Taiwan: National Longitudinal Study of Child Development and Care (KIT): KIT-M36 at 72 months old (D00249) [Data file]. Available from Survey Research Data Archive, Center for Survey Research, Research Center for Humanities and Social Sciences, Academia Sinica. https://doi.org/10.6141/TW-SRDA-D00249-1

IRB/REC

The KIT project was approved by the research ethics committee of National Taiwan University (No. 201408ES007) and by the research ethics committee of National Taiwan Normal University (No. 201707HS003).

V. Contact us

Survey Research Data Archive (SRDA), Center for Survey Research, Research Center for Humanities Social Sciences, Academia Sinica, Taipei, Taiwan

Email: srda@gate.sinica.edu.tw

Appendix A

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
ques1 Part B I. 1	data1	prec01	1	8
		postn01	anything but 1	
	data1	prec01	anything but 1	19
		postn01	1	
ques1 Part B I. 1	data1	prec01	1	1
		postn01	1	
		pfb13	1	
		fammar07	2	
ques1 Part B I. 1	data1	prec01	1	1
		postn01	1	
		pfb13	2	
		fammar07	1	
ques1 Part B I. 2	data1	prec02	difference between reported and derived maternal age at childbirth (i.e., from mother's and child's year of birth) greater than 3 years	35
		pfa0102a		
		baby_doby		
ques1 Part B II. 2,5	data1	postn02	greater than 36 weeks	5
		postn0502	1	
ques1 Part B II. 2,5	data1	postn02	lower than 36 weeks	23
		postn0502	0	
ques1 Part B II. 3,5	data1	postn03	lower than 2,000 grams	11
		postn0504	0	
ques1 Part B II. 3,5	data1	postn03	lower than 4,000 grams	2
		postn0505	1	
ques1 Part B II. 3,5	data1	postn03	lower than 4,000 grams	10
		postn0505	0	
ques1 Part B II. 5	data1	postn0501	1	1
		postn0502	1	
ques1 Part B II. 5	data1	postn0501	1	7
		postn0503	1	
ques1 Part B II. 5	data1	postn0501	1	2
		postn0505	1	

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
ques1 Part B II. 5	data1	postn0513	1	1
		postn0501 - postn0512	anything but 0	
ques1 Part B II. 6,7	data1	postn06a	ICU length of stay greater than length of hospital stay	1
		postn07		
ques1 Part B III. 1	data1	heighy	date of height measurement greater than child's age (i.e., 72 months)	4
		heighm		
		heighd		
ques1 Part B III. 2	data1	weighty	date of weight measurement greater than child's age (i.e., 72 months)	6
		weightm		
		weightd		
ques1 Part B III. 5	data1	health02	1	1
		health0201	anything but 9996	
ques1 Part B III. 11	data1	med1104	0	2
		med1204	1	
ques1 Part B VI.	data1	sleep01b	difference between total sleep duration and time-in-bed (from bedtime to risetime) greater than 3 hours	11
		sleep01c		
		sleep01d		
ques1 Part B VI.	data1	growy01	difference between child's age and date of measurement (at 6 months) greater than 6 months	21
		growm01		
		growd01		
ques1 Part B VI.	data1	growy02	difference between child's age and date of measurement (at 12 months) greater than 6 months	21
		growm02		
		growd02		
ques1 Part B VI.	data1	growy03	difference between child's age and date of measurement (at 15 months) greater than 6 months	21
		growm03		
		growd03		

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
ques1 Part B VI.	data1	growy04 growm04 growd04	difference between child's age and date of measurement (at 24 months) greater than 6 months	31
ques1 Part C I. 7	data1	pfa070101a pfa070101b	greater than child's age (i.e., 36 months) collectively; or parental leave greater than 2 years collectively	3
ques1 Part C I. 7	data1	pfa070101 — 2 pfa070102a pfa070102b int_months	inconsistent combination of father currently on first parental leave and child age greater than 3 (maximum eligible age)	2
ques1 Part C I. 7	data1	pfa070201a pfa070201b	greater than child's age (i.e., 36 months) collectively; or parental leave greater than 2 years collectively	14
ques1 Part C I. 7	data1	pfa070201 — 2 pfa070202a pfa070202b int_months	inconsistent combination of mother currently on first parental leave and child age greater than 3 (maximum eligible age)	1
ques1 Part C I. 7	data1	pfa070201 — 3 pfa070203a pfa070203b pfa070204a pfa070204b int_months	inconsistent combination of mother having applied for parental leave in the past and currently on leave; child age greater than 3 (maximum eligible age)	4
ques1 Part C I. 10-11	data1	pfa1002 — 1 pfa1102 — 14		6

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
ques1 Part C I. 10-11	data1	pfa1002	2	4
		pfa1102	14	
ques1 Part C I. 10,12	data1	pfa1001	5	1
		pfa12	4	
ques1 Part C I. 10,12	data1	pfa1001	4	1
		pfa12	9996	
ques1 Part C I. 10,13	data1	pfa1002	2	1
		pfa13	1	
ques1 Part C I. 10,13	data1	pfa1002	4	4
		pfa13	9996	
ques1 Part C I. 10,13	data1	pfa1002	4	1
		pfa13	8888	
ques1 Part C II. 1	data1	pfb0101n	1	1
		pfb0102n	1	
		pfb0114n	1	
		pfb0122n	1	
ques1 Part C II. 1	data1	pfb0113n	0	1
		pfb0113na	1	
ques1 Part C II. 1	data1	pfb0115n	0	1
		pfb0115na	1	
ques1 Part C II. 1	data1	pfb0116n	0	1
		pfb0116na	2	
ques1 Part C II. 1	data1	pfb0117n	0	2
		pfb0117na	1	
ques1 Part C II. 1	data1	pfb0112n	1	1
		pfb0112na	1	
		pfb0201	0	
		pfb0201a	9996	
ques1 Part C II. 1	data1	pfb0113n	1	1
		pfb0113na	1	
		pfb0202	0	
		pfb0202a	9996	

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
ques1 Part C II. 1	data1	pfb0114n	1	2
		pfb0114na	1	
		pfb0203	0	
		pfb0203a	9996	
ques1 Part C II. 1	data1	pfb0114n	1	1
		pfb0114na	2	
		pfb0203b	9996	
ques1 Part C II. 1	data1	pfb0115n	1	1
		pfb0115na	2	
		pfb0204	0	
		pfb0204a	9996	
		pfb0204b	9996	
ques1 Part C II. 1,6,7	data1	pfb0101n	0	2
		pfb0601n	1	
		pfb0701n	1	
ques1 Part C II. 1,6,7	data1	pfb0101n	1	1
		pfb0601n	0	
		pfb0701n	1	
ques1 Part C II. 1,6,7	data1	pfb0102n	1	1
		pfb0602n	0	
		pfb0702n	1	
ques1 Part C II. 1,6,7	data1	pfb0101n	0	1
		pfb0102n	0	
		pfb0601n	1	
		pfb0602n	1	
		pfb0701n	0	
		pfb0702n	1	
ques1 Part C II. 1,6	data1	pfb0102n	0	1
		pfb0602n	1	
ques1 Part C II. 1,6,7	data1	pfb0103n	0	1
		pfb0104n	0	
		pfb0603n	1	

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
ques1 Part C II. 1,6,7	data1	pfb0103n	1	1
		pfb0104n	1	
		pfb0603n	0	
		pfb0703n	1	
ques1 Part C II. 1,6,7	data1	pfb0103n	0	1
		pfb0104n	0	
		pfb0603n	1	
		pfb0703n	1	
ques1 Part C II. 1,6,7	data1	pfb0103n	0	3
		pfb0104n	0	
		pfb0603n	0	
		pfb0703n	1	
ques1 Part C II. 1,6	data1	pfb0105n	0	2
		pfb0106n	0	
		pfb0604n	1	
ques1 Part C II. 1,6,7	data1	pfb0105n	0	10
		pfb0106n	0	
		pfb0604n	0	
		pfb0704n	1	
ques1 Part C II. 1,6,7	data1	pfb0105n	0	2
		pfb0106n	1	
		pfb0604n	0	
		pfb0704n	1	
ques1 Part C II. 1,6,7	data1	pfb0105n	0	1
		pfb0106n	0	
		pfb0604n	1	
		pfb0704n	1	
ques1 Part C II. 1,6,7	data1	pfb0112n	0	4
		pfb0113n	0	
		pfb0114n	0	
		pfb0115n	1	
		pfb0605n	0	
		pfb0705n	1	

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
ques1 Part C II. 1,6,7	data1	pfb0112n	0	3
		pfb0113n	0	
		pfb0114n	1	
		pfb0115n	0	
		pfb0605n	0	
		pfb0705n	1	
ques1 Part C II. 1,6,7	data1	pfb0112n	0	2
		pfb0113n	1	
		pfb0114n	0	
		pfb0115n	0	
		pfb0605n	0	
		pfb0705n	1	
ques1 Part C II. 1,6	data1	pfb0112n	0	3
		pfb0113n	0	
		pfb0114n	0	
		pfb0115n	0	
		pfb0605n	1	
ques1 Part C II. 1,6,7	data1	pfb0112n	0	2
		pfb0113n	0	
		pfb0114n	0	
		pfb0115n	0	
		pfb0605n	1	
		pfb0705n	1	
ques1 Part C II. 2	data1	pfb0201a	103	2
		baby_doby	2013	
ques1 Part C II. 2	data1	pfb0201a	sibling's birth year earlier than parents' birth years	1
		pfa0101a		
		pfa0102a		
ques1 Part C II. 2	data1	pfb0203a	sibling's birth year earlier than parents' birth years	1
		pfa0101a		
		pfa0102a		
ques1 Part C II. 2	data1	pfb02	2	13
		fammar04	9996	
ques1 Part C II. 2	data1	pfb02	1	15
		fammar04	anything but 9996	

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
ques1 Part C II. 2	data1	pfb02	2	12
		fammar05	9996	
ques1 Part C II. 2	data1	pfb02	1	13
		fammar05	anything but 9996	
ques1 Part C II. 2	data1	pfb02	2	10
		fammar06	9996	
ques1 Part C II. 2	data1	pfb02	1	13
		fammar06	anything but 9996	
ques1 Part C II. 3,5	data1	pfb03a	age of child first entrusted to current daytime caregiver lower than age of child first entrusted to care of someone other than parents	9
		pfb03b		
		pfb05a		
		pfb05b		
		pfb050a	3	
ques1 Part C II. 3,5	data1	pfb03a	age of child first entrusted to current daytime caregiver lower than age of child first entrusted to care of someone other than parents	8
		pfb03b		
		pfb05a		
		pfb05b		
		pfb050a	4	
ques1 Part C II. 3,5	data1	pfb03a	age of child first entrusted to current daytime caregiver lower than age of child first entrusted to care of someone other than parents	245
		pfb03b		
		pfb05a		
		pfb05b		
		pfb050a	8	
ques1 Part C II. 3,5	data1	pfb03a	greater than child's age (i.e., 72 months) collectively	19
		pfb03b		
ques1 Part C II. 3,5	data1	pfb05a	greater than child's age (i.e., 72 months) collectively	2
		pfb05b		
ques1 Part C II. 4	data1	pfb04	1	2
		pfb04a	anything but 9996	
ques1 Part C II. 5	data1	pfb0502	5	9
		careinfo	1	

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
ques1 Part C II. 8	data1	pfb080301	1	4
		pfb080302	1	
ques1 Part C II. 8	data1	pfb080302	0	3
		pfb08030201	anything but 9996	
ques1 Part C II. 8	data1	pfb080303	0	1
		pfb08030301	anything but 9996	
ques1 Part C II. 8	data1	pfb080401	1	2
		pfb080402	1	
ques1 Part C II. 8	data1	pfb080402	0	1
		pfb08040201	anything but 9996	
ques1 Part C II. 8	data1	pfb080403	0	1
		pfb08040301	anything but 9996	
ques1 Part C II. 9	data1	pfb09a	greater than child's age (i.e., 72 months) collectively	5
		pfb09b		
ques1 Part C II. 10	data1	pfb010a	greater than child's age (i.e., 72 months) collectively	56
		pfb010b		
ques1 Part C II. 10	data1	pfb10	1	1
		pfb10a	anything but 9996	
		pfb10b	anything but 9996	
ques1 Part C II. 10	data1	pfb10	2	3
		pfb10a	anything but 9996	
		pfb10b	anything but 9996	
ques1 Part C II. 11	data1	pfb011a	greater than child's age (i.e., 72 months) collectively	9
		pfb011b		
ques1 Part C II. 13	data1	pfb13	1	2
		fammar07	2	
ques1 Part C II. 13	data1	pfb13	2	1
		fammar07	1	
ques1 Part C III. 3	data1	pfc03	1	3
		pfc030401	anything but 9996	
		pfc030402		
		pfc030403		
		pfc030404		

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
ques1 Part D I. 34-35	data1	famevic1101	1	5
		famevic1202	1	
ques1 Part D I. 34-35	data1	famevic1101	1	1
		famevic1102	1	
		famevic1202	1	
ques1 Part D I. 34-35	data1	famevic1101	1	1
		famevic1105	1	
		famevic1202	1	
ques1 Part D I. 34-35	data1	famevic1101	0	4
		famevic1102	0	
		famevic1103	0	
		famevic1104	0	
		famevic1105	0	
		famevic1202	anything but 1	
ques1 Part D I. 34-35	data1	famevic1105	1	3
		famevic1202	1	
ques1 Part D I. 34-35	data1	famevic1106	1	1
		famevic1201	1	
ques1 Part D I. 34-35	data1	famevic1106	0	15
		famevic1201	anything but 1	
ques1 Part D I. 38	data1	famevic150201a	greater than child's age (i.e., 72 months) collectively	1
		famevic150201b		
ques1 Part D I. 38	data1	famevic150202a	5	1
		famevic150202b	8	
ques1 Part D I. 38	data1	famevic150205a	5	2
		famevic150205b	0, 6	
ques1 Part D I. 38	data1	famevic150207a	greater than child's age (i.e., 72 months) collectively	4
		famevic150207b		
ques1 Part D I. 38	data1	famevic150208a	greater than child's age (i.e., 72 months) collectively	2
		famevic150208b		
ques1 Part D I. 38	data1	famevic150209a	greater than child's age (i.e., 72 months) collectively	1
		famevic150209b		

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
ques1 Part D II. 14	data1	famedu1401	1	13
		famedu1403	1	
ques1 Part D II. 14	data1	famedu1401	2	5
		famedu1403	2	
ques1 Part D II. 14	data1	famedu1401	5	2
		famedu1403	5	
ques1 Part D II. 14	data1	famedu1401	6	1
		famedu1403	6	
ques1 Part D II. 14	data1	famedu1401	7	1
		famedu1403	7	
ques1 Part D II. 14	data1	famedu1401	8	1
		famedu1403	8	
ques1 Part D II. 14	data1	famedu1401	10	2
		famedu1403	10	
ques1 Part D II. 14	data1	famedu1402	3	1
		famedu1403	3	
ques1 Part D III. 7	data1	fammar07	2	1
ques1 Part D IV, V		fatherinvo01 - motherinvo05	9996	
ques1 Part E 1, 2	data1	care1	1	1
		trelationship02	2	
		schoolhour	24	
		parentsam	0000	
		parentspm	2359	
ques2 Part B I. 34-35	data2	famevic1101	0	1
		famevic1102	0	
		famevic1103	0	
		famevic1104	0	
		famevic1105	0	
		famevic1202	anything but 1	
ques3 Part A I. 5	data3	basic09 basic0901	1	19
		con01	5	
ques3 Part A I. 5	data3	basic09 basic0901	0	6
		con01	anything but 5	

Questionnaire item	Dataset	Variable	Value (Not reasonable)	Count
ques3 Part A II. 1	data3	learn02	9	1
		learn03	9	
ques3 Part B I. 1	data3	am	0900	1
		pm	2350	
		tsorting	1	
		basic0301	1	